

## **CERTIFICATE OF ANALYSIS**

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## 1. Identification

Catalogue Number

P695045

Product:

Potassium Bromide

Structure:

 $\mathsf{K}\!-\!\mathsf{Br}$ 

**CAS Number:** 7758-02-3

Synonym: NSC 77367

Molecular Formula:

Molecular weight:

119

Source of Product:

N/A Solubility:

Aqueous Acid (Sparingly), Methanol (Slightly), Water

(Slightly)

Lot Number:

Shippina

Condition:

1-KME-79-1

Room Temperature

This Product Is Stable To Be Shipped At

**Purity:** 

Storage

20°C Condition:

98%

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:

Specifications:

Results:

Appearance

White to Off-White Solid

White to Off-White Solid

Potassium

Report Result Content

32.34% by Ion Chromatography

**Bromide Content** Report Result 66.70% by Ion Chromatography

Additional Information:

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

## 4. Signatures

**Reviewed By** 

**Reviewed By** 

C of A Approved

**Test Date** 

**Retest Date** 

Sarbjeet Kaur

Toni Rantanen

Chanell Chu

9/23/2022

9/21/2026

Sarbject Kane

